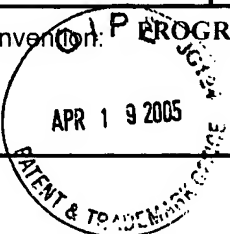


AF/2613

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b> Applicant(s): Greenfield et al.	Docket No. <b>END920010082</b>
---	-----------------------------------

Application No. 10/081,778	Filing Date 02/22/2002	Examiner Y. Young Lee	Customer No. 30400	Group Art Unit 2613	Confirmation No. 2009
-------------------------------	---------------------------	--------------------------	-----------------------	------------------------	--------------------------

Inventor: **PROGRAMMABLE VERTICAL FILTER FOR VIDEO ENCODING**



COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.  
 The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	20 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account **09-0457 (IBM)**
  - ☒ Any additional filing fees required under 37 C.F.R. 1.16.
  - ☒ Any patent application processing fees under 37 CFR 1.17.
- ☐ Payment by credit card. Form PTO-2038.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

*Kevin P. Radigan*  
 Signature

Dated: April 15, 2005

Kevin P. Radigan, Esq.  
 Registration No.: 31,789

**HESLIN ROTHENBERG FARLEY & MESITI, P.C.**  
 5 Columbia Circle  
 Albany, New York 12203  
 Tel: (518) 452-5600  
 Fax: (518) 452-5579

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on April 15, 2005 (Date)
Signature of Person Mailing Correspondence
<b>Kevin P. Radigan</b> Typed or Printed Name of Person Mailing Correspondence

CC:



Corres. and Mail  
**BOX AF**

**RESPONSE UNDER 37 C.F.R. 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2613**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Greenfield et al.

Confirmation No.: 2009

Serial No.: 10/081,778

Group Art Unit: 2613

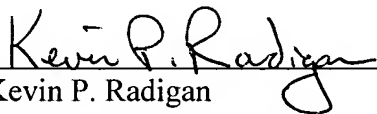
Filed: 02/22/2002

Examiner: Y. Young Lee

Title: PROGRAMMABLE VERTICAL FILTER FOR VIDEO ENCODING

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 15, 2005.

  
Kevin P. Radigan  
Attorney for Applicants  
Registration No.: 31,789

Date of Signature: April 15, 2005.

To: Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Response to Final Office Action

Dear Sir:

This paper is filed responsive to the final Office Action mailed March 21, 2005, in connection with the above-designated U.S. patent application. Reconsideration and allowance of all claims are respectfully requested in view of the Remarks below.

**Remarks** begin on page 2 of this paper.